

Catalog #: 52852

Aliases

TGFB1; Transforming Growth Factor Beta 1; TGFbeta; TGFB; CED; Transforming Growth Factor Beta-1 Proprotein; Prepro-Transforming Growth Factor Beta-1; DPD1; Diaphyseal Dysplasia 1, Progressive; Transforming Growth Factor, Beta 1; Transforming Growth Factor Beta1; Camurati-Engelmann Disease; Latency-Associated Peptide; TGF-Beta-1; TGF-Beta1; IBDIMDE; LAP

Background

Gene Name: TGFB1

NCBI Gene Entry: [7040](#)

UniProt Entry: [P01137](#)

Application Information

Molecular Weight: Predicted, 44 kDa; observed, 44-55 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human TGFB1

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Immunohistochemistry (IHC): 1:100-1:300

Immunocytochemistry (IC): 1:100-1:300

Note: This product is for research use only.

Validation Data

